

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/594612
Source: FWP
Date Processed by STIC: 10/10/06

ENTERED



IFWP

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/594,612

DATE: 10/10/2006

TIME: 15:05:34

Input Set : A:\hrk-002-Sequence.txt

Output Set: N:\CRF4\10102006\J594612.raw

```

3 <110> APPLICANT: Tanizawa, Katsuyuki
4     Kuroda, Shun'ichi
5     Jung, Giman
6     Akiyama, Hideo
7     Nobumasa, Hitoshi
9 <120> TITLE OF INVENTION: SENSING TOOL
11 <130> FILE REFERENCE: HRK-002
C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/594,612
C--> 14 <141> CURRENT FILING DATE: 2006-09-28
16 <150> PRIOR APPLICATION NUMBER: JP 2004-104702
17 <151> PRIOR FILING DATE: 2004-03-31
19 <160> NUMBER OF SEQ ID NOS: 4
21 <170> SOFTWARE: PatentIn Ver. 3.1
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 39
25 <212> TYPE: DNA
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: Description of Artificial Sequence: primer for the
site-directed
30     mutagenesis on pGLDLIIP39-RcT by QuikChange (registered mark)
31     Site-Directed Mutagenesis
33 <400> SEQUENCE: 1
34 cgacaaggca tgggaggcgg ccgcagccct caggctcag          39
37 <210> SEQ ID NO: 2
38 <211> LENGTH: 39
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Description of Artificial Sequence: primer for the
site-directed
44     mutagenesis on pGLDLIIP39-RcT by QuikChange (registered mark)
45     Site-Directed Mutagenesis
47 <400> SEQUENCE: 2
48 ctgagcctga gggctgcggc cgcctcccat gccttgctc          39
51 <210> SEQ ID NO: 3
52 <211> LENGTH: 65
53 <212> TYPE: DNA
54 <213> ORGANISM: Artificial Sequence
56 <220> FEATURE:
57 <223> OTHER INFORMATION: Description of Artificial Sequence: primer for the
GFP
58     amplification by PCR, including six consecutive histidine
59     codon sequence

```

61 <400> SEQUENCE: 3

62 agcggcgct caggttctca tcatcatcat catcatagtt ctggttcagt gagcaagggc 60

RAW SEQUENCE LISTING

DATE: 10/10/2006

PATENT APPLICATION: US/10/594,612

TIME: 15:05:34

Input Set : A:\hrk-002-Sequence.txt

Output Set: N:\CRF4\10102006\J594612.raw

63 gagga 65

66 <210> SEQ ID NO: 4

67 <211> LENGTH: 28

68 <212> TYPE: DNA

69 <213> ORGANISM: Artificial Sequence

71 <220> FEATURE:

72 <223> OTHER INFORMATION: Description of Artificial Sequence: primer for the

GFP

73 amplification by PCR

75 <400> SEQUENCE: 4

76 gcggccgctc ttgtacagct cgtccatg 28

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/594,612

DATE: 10/10/2006

TIME: 15:05:35

Input Set : A:\hrk-002-Sequence.txt

Output Set: N:\CRF4\10102006\J594612.raw

L:13 M:270 C: Current Application Number differs, Replaced Application Number

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date